

REMARKS

In the present Amendment, Claim 1 has been amended to incorporate the subject matter of Claim 2. Claim 2 has been cancelled accordingly. Claim 3 has been amended to correct its dependency and to improve its form. No new matter has been added, and entry of the Amendment is respectfully requested.

Upon entry of the Amendment, Claims 1 and 3-12 will be pending, of which Claims 4-12 are withdrawn from consideration.

At page 2 of the Action, Claim 1 has been rejected under 35 U.S.C. § 102(b) as allegedly being anticipated by Ueda et al (US 5,958,609) or Sirringhaus et al (Applied Physics Letters, vol. 77(3), pp. 406-408, 2000).

As noted, Claim 1 has been amended to incorporate the subject matter of Claim 2. Claim 2 is not subject to this rejection. Accordingly, reconsideration and withdrawal of the § 102(b) rejection of Claim 1 based on Ueda et al or Sirringhaus et al are respectfully requested.

At page 3 of the Action, Claims 2 and 3 have been rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over Ueda et al.

Applicants submit that this rejection should be withdrawn because Ueda et al does not disclose or render obvious the presently claimed polymer film.

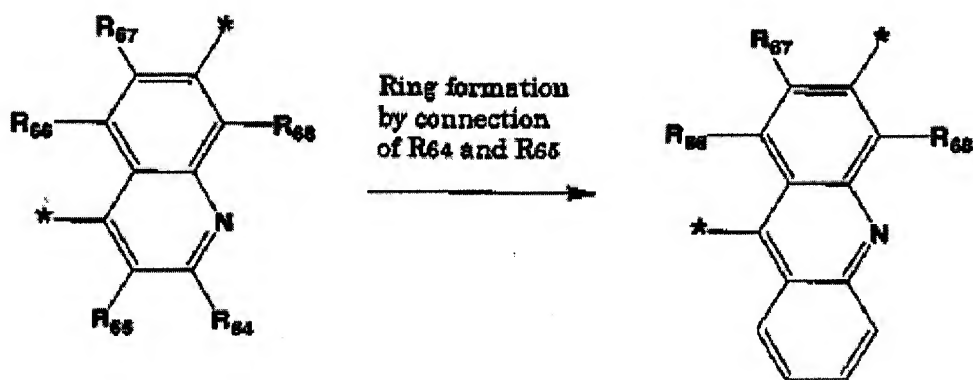
The Examiner states:

The disclosure of the reference differs from the instant claims in that it does not disclose the claimed general formula (1-4) in that X represents S, O or SiRR', as in claim 3.

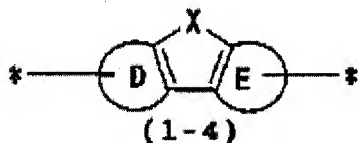
However, the reference does disclose the variety of formula in that at least one formula at the top of col. 13 is included in the

elected species in that X can be Nitrogen and the attached groups
R64 and R65 can form the claimed D or E ring.

The structure where R64 and R65 form a ring in Ueda et al as suggested by the Examiner is different from the claimed D or E ring. In the repeating unit at the top of column 13 of Ueda et al, the ring containing a hetero atom necessarily contains a connecting bond and is a 6-membered ring.



In contrast, the repeating unit of formula (1-4) in Claim 1 as amended does not have a connecting bond on the ring containing a hetero atom, and the ring containing a hetero atom is a 5-membered ring.



Accordingly, Ueda et al do not teach or suggest the repeating unit used in the polymer compound of the present invention.

In view of the above, reconsideration and withdrawal of the § 103(a) rejection of Claims 2 (now incorporated into Claim 1) and 3 based on Ueda et al are respectfully requested.

Allowance is respectfully requested. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

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